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Fig. 1

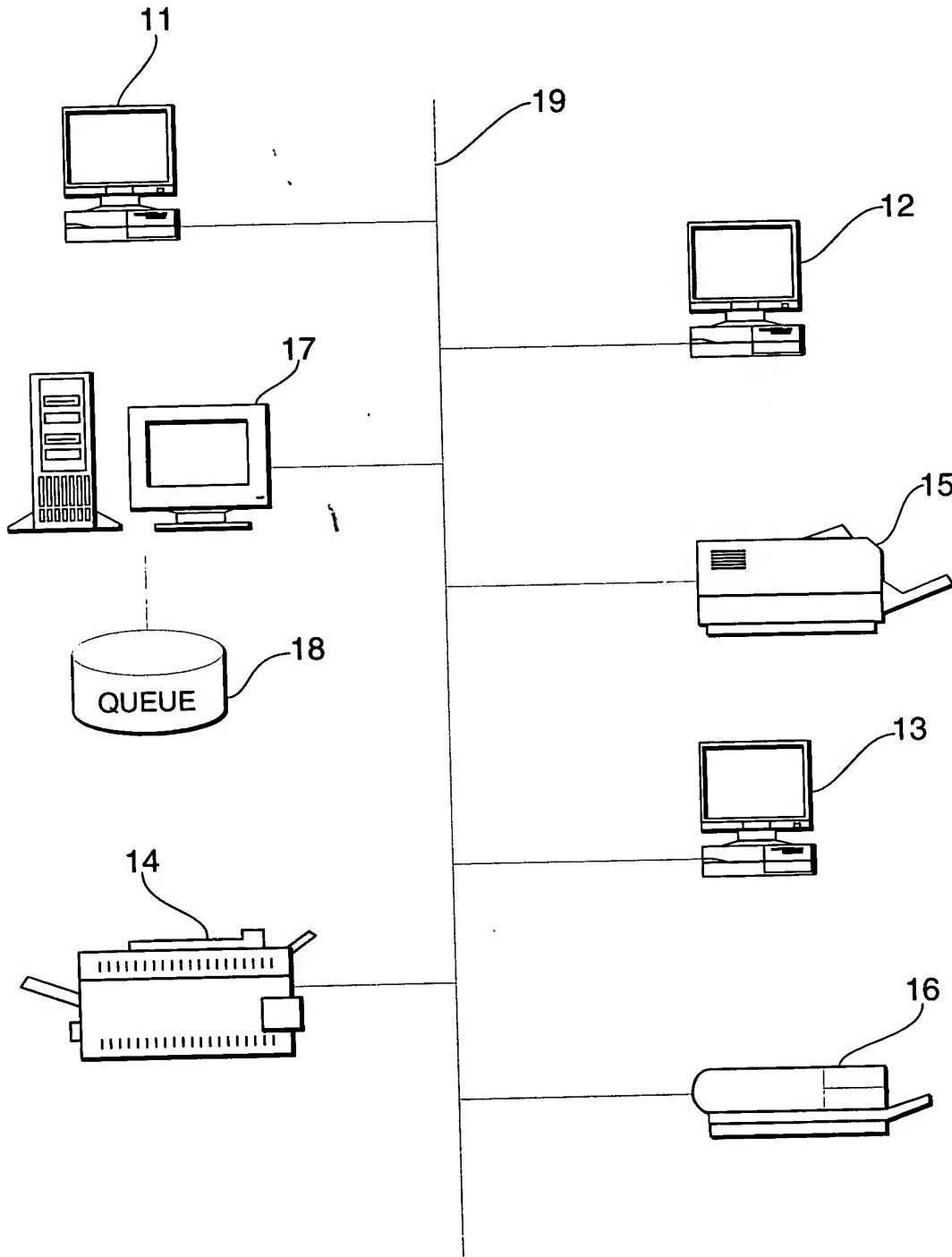


Fig.2

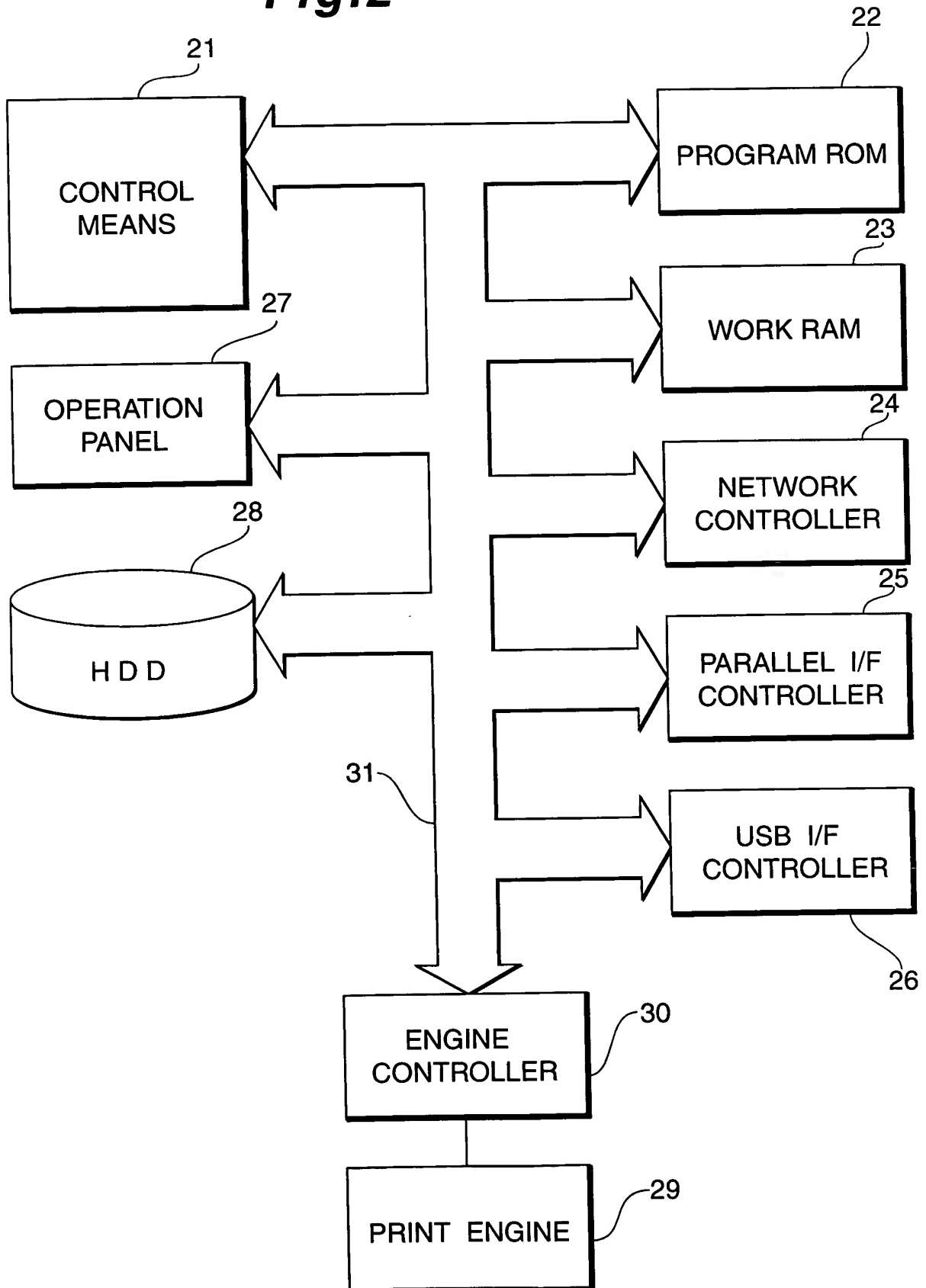


Fig.3

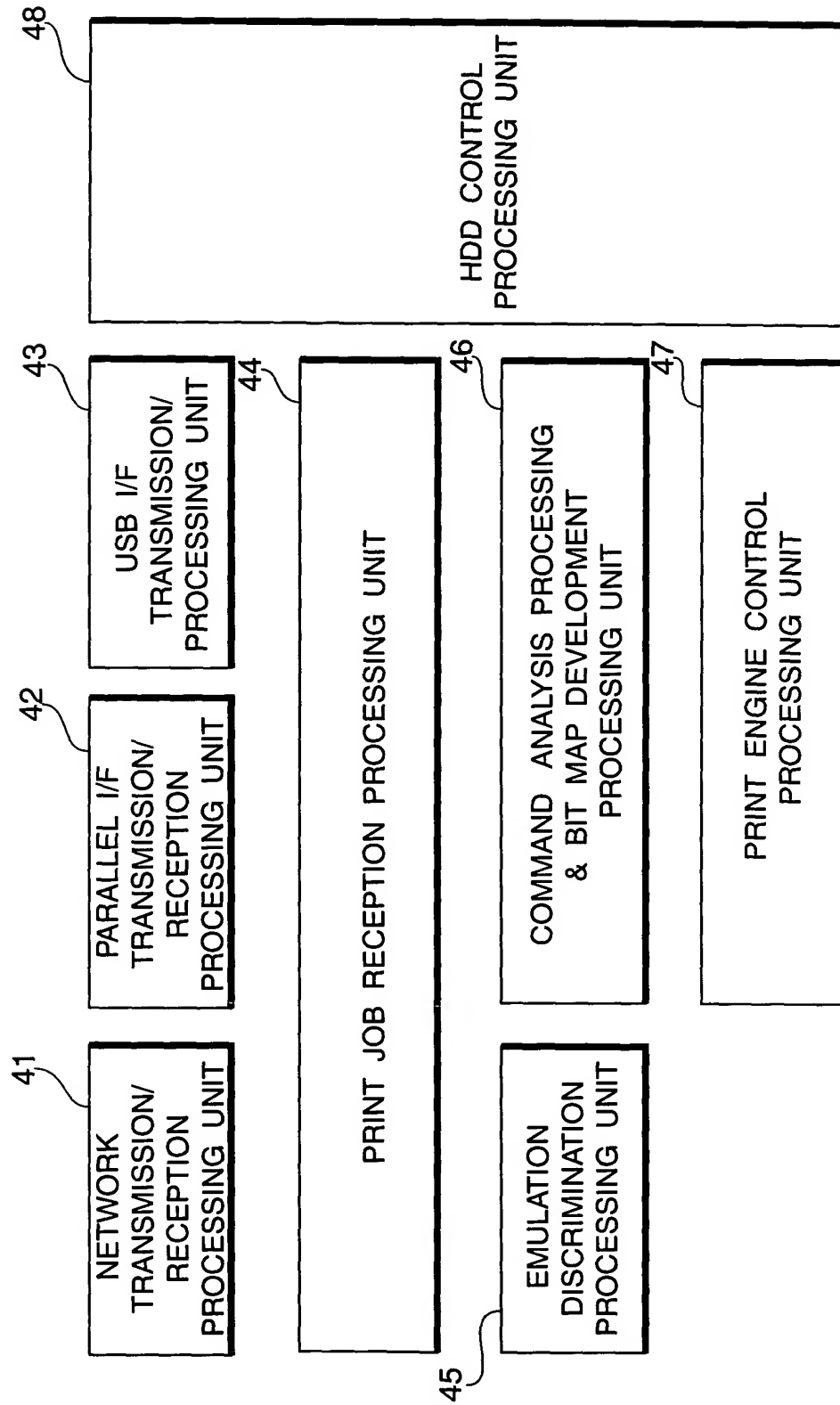
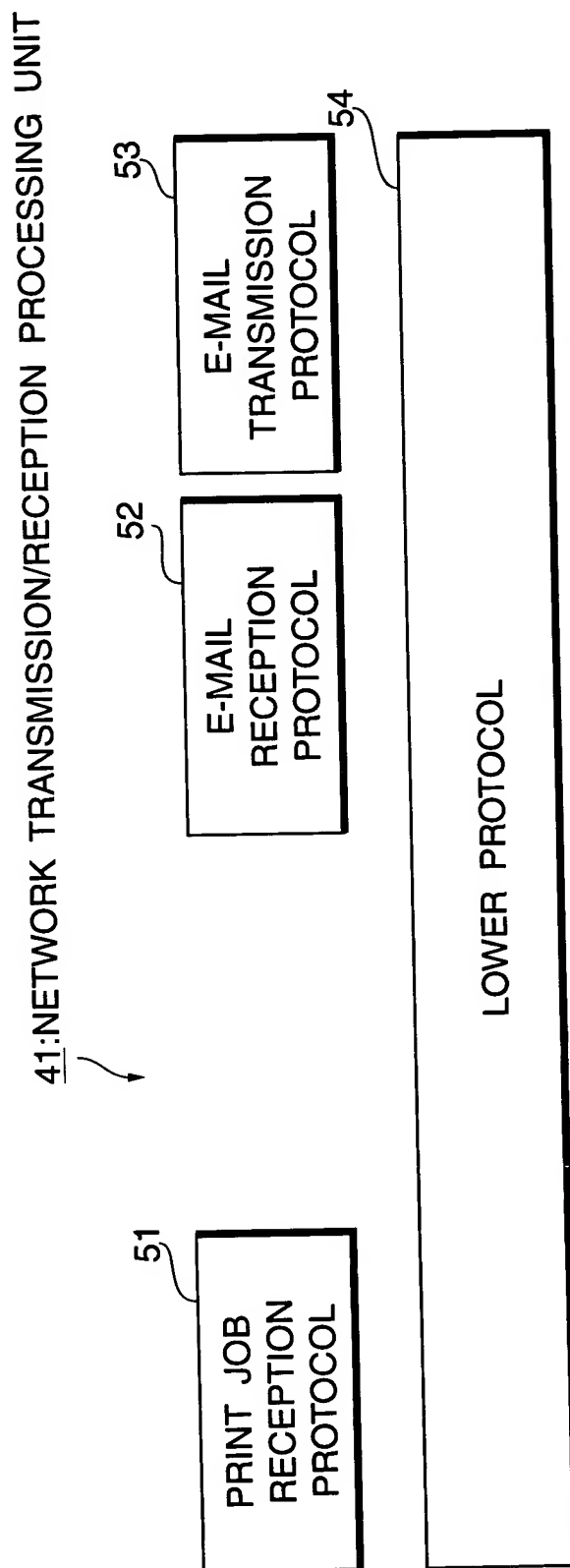


Fig. 4



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Fig.5

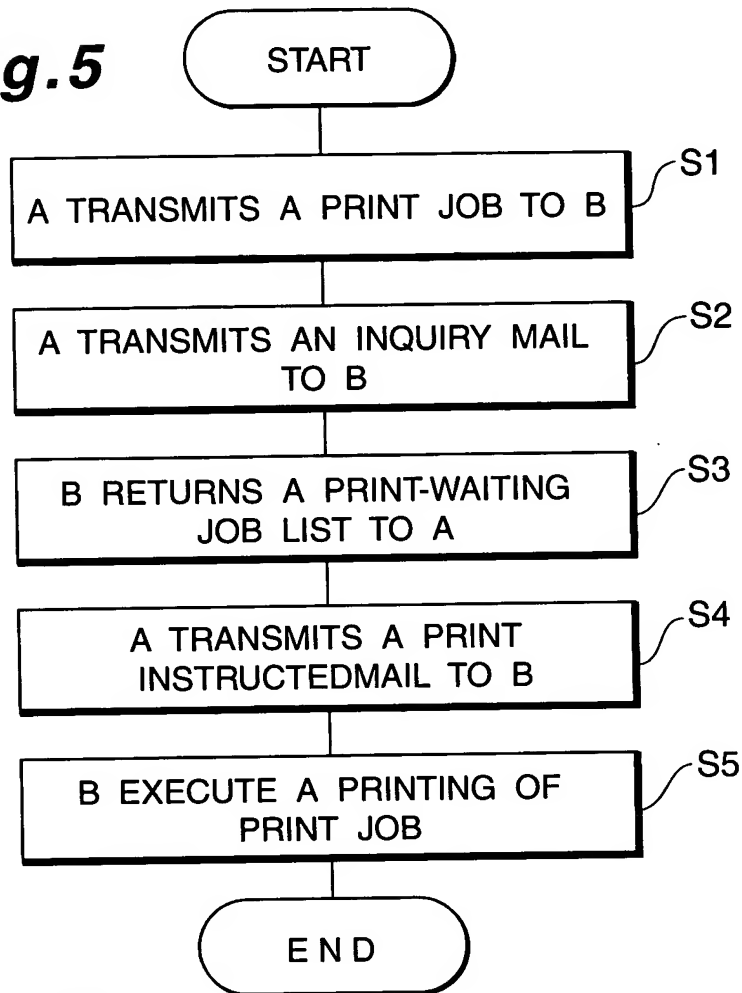
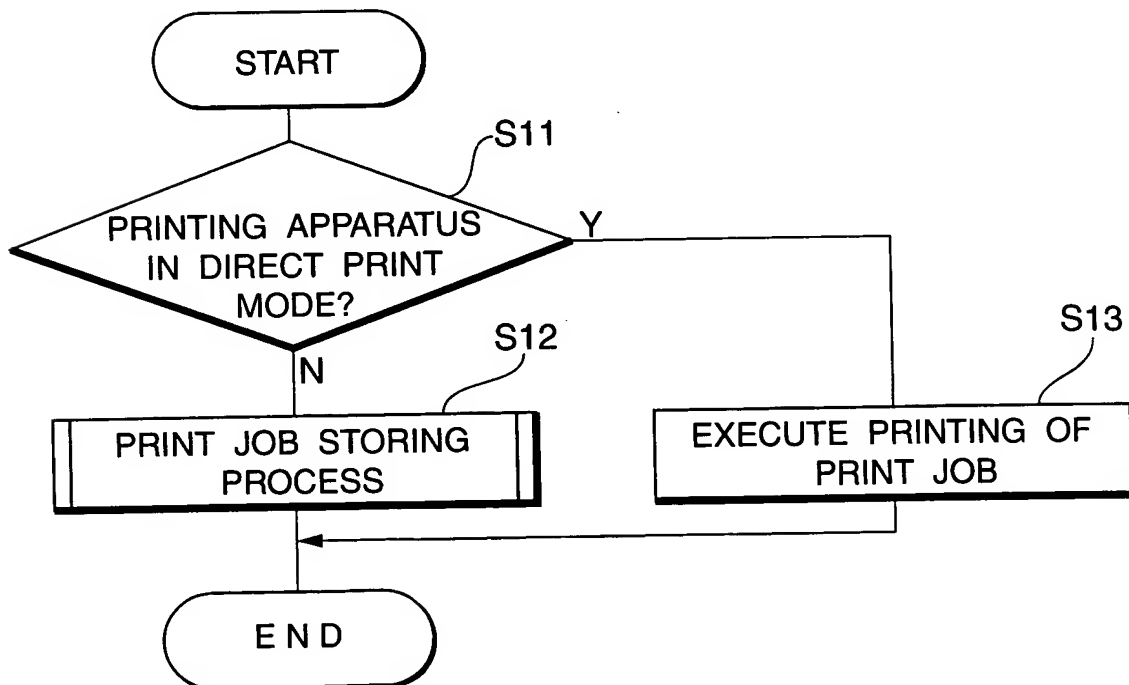


Fig.6



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Fig.7

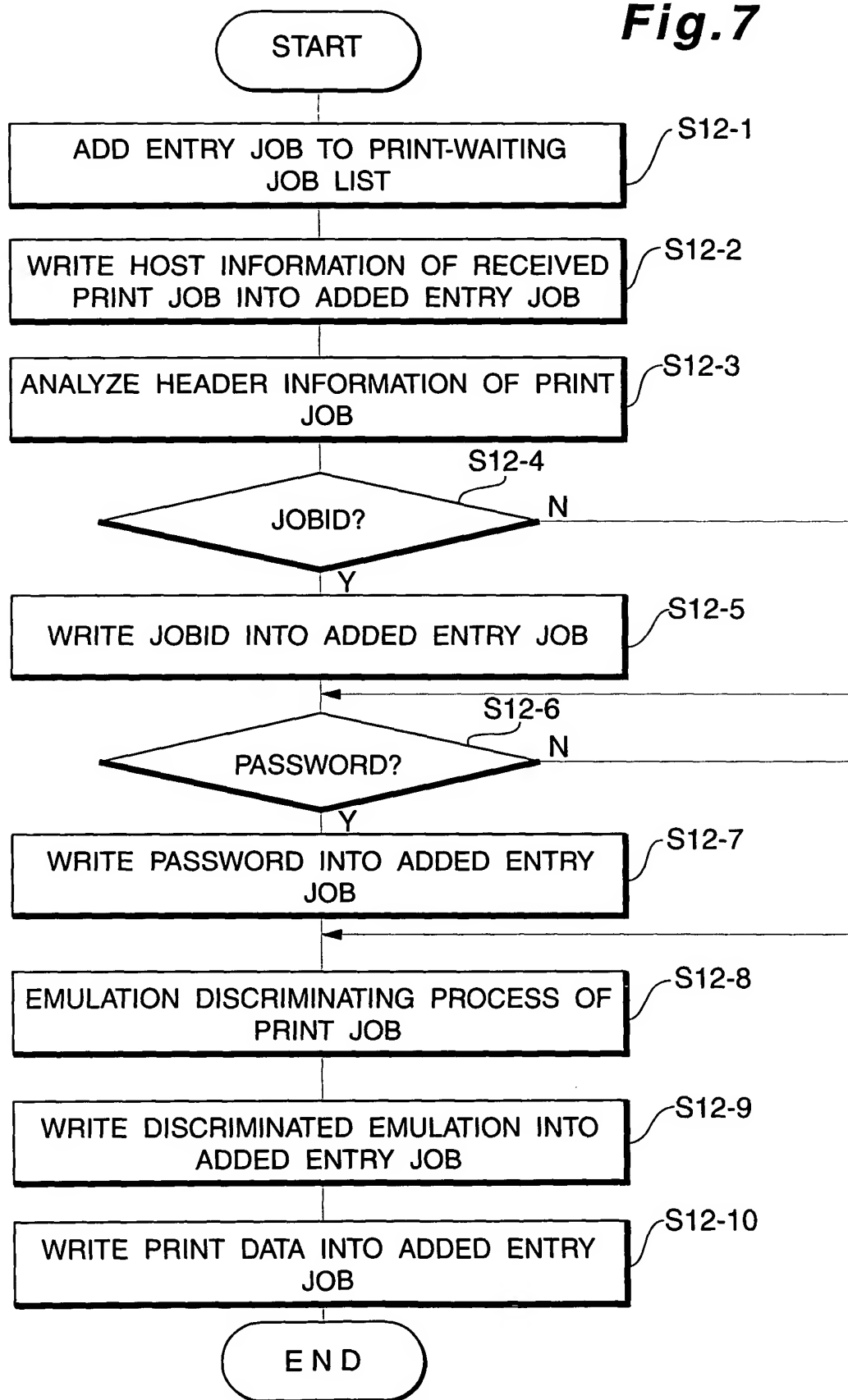


Fig.8

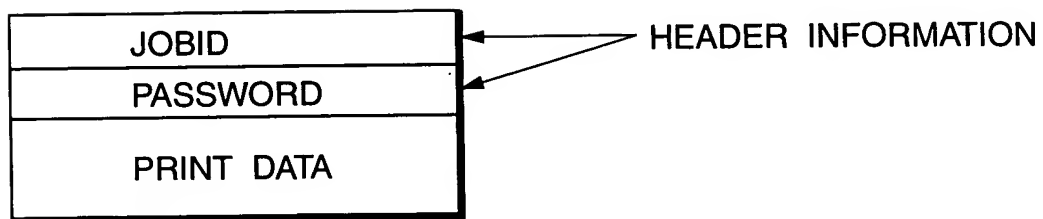


Fig. 9(c)

HOST INFORMATION OF
PARALLEL I/F

PARALLEL I/F
NONE

Fig. 9(d)

HOST INFORMATION OF
USB I/F

HOST INFORMATION
NONE

Fig. 9(e)

HOST INFORMATION OF
NETWORK I/F

PROTOCOL NAME
HOST NAME
QUEUE NAME

Fig. 9(b)

JOB NO.
HOST INFORMATION
JOBID
PASSWORD
EMULATION
PRINT DATA

Fig. 9(a)

THE NUMBER OF JOBS
JOB 1
JOB 2
⋮
JOB n

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Fig. 10

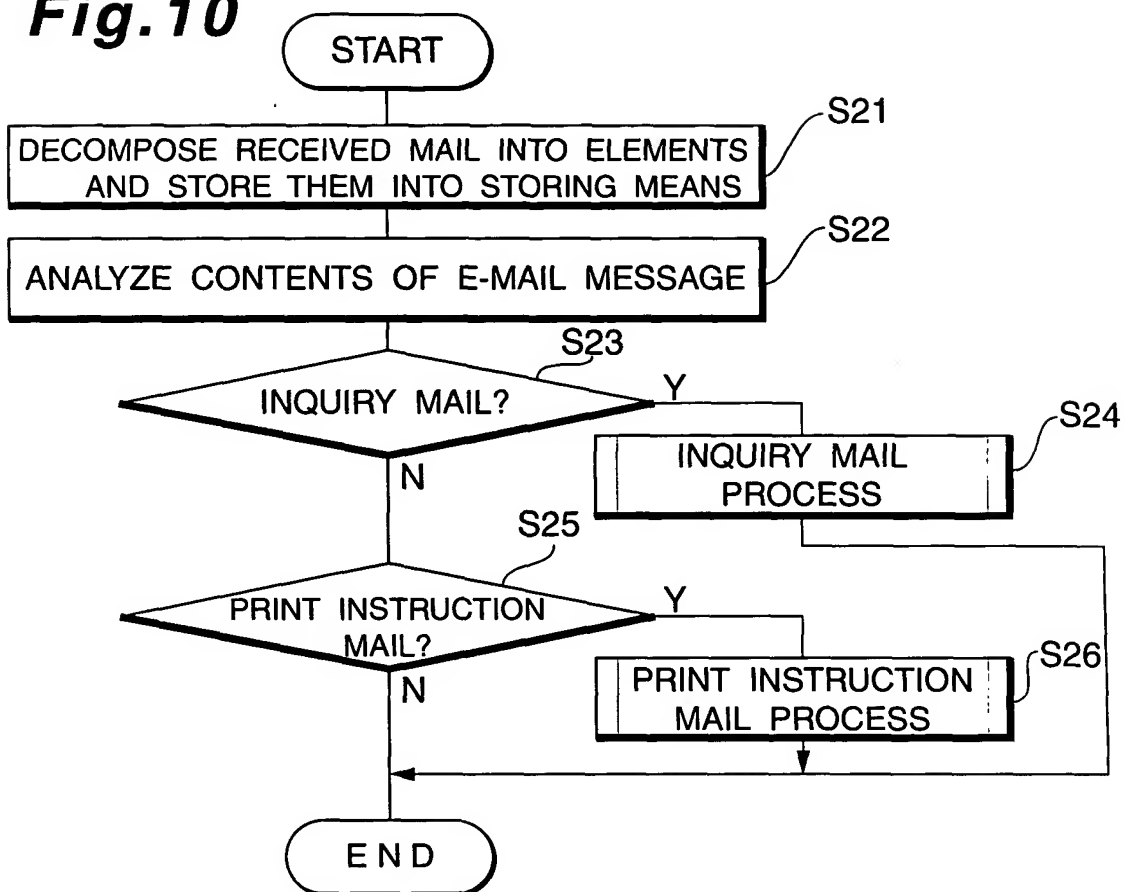
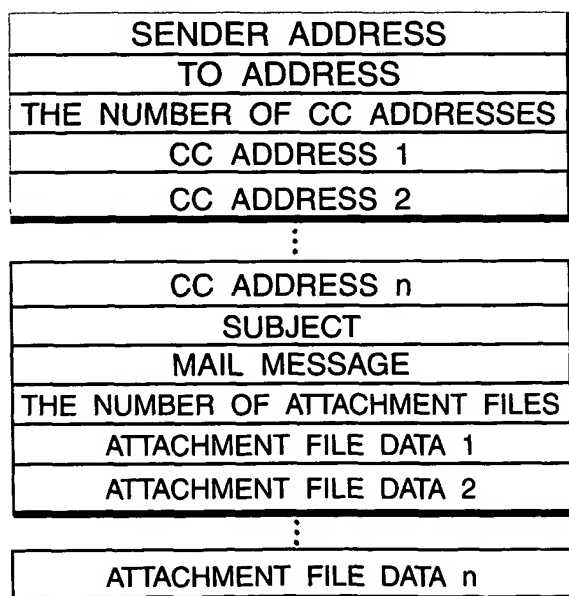


Fig. 11



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Fig.12

MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

MESSAGE OF PRINT INSTRUCTION MAIL

JOB=1
ID="12345"
PW="abcdefg"
JOB=3
JOB=10
PW="dewertyuiop"

Fig.13

JOB NO.
HOST INFORMATION
HOST I/F NAME
HOST NAME
IN THE CASE OF IP ADDRESS
QUEUE NAME
JOB ID
PASSWORD

EMULATION

JOB = JOB NO.

HOST = "HOST I/F NAME"
HN = "HOST NAME"

HN = "IP: IP ADDRESS"
QN = "QUEUE NAME"

ID = "JOB ID"

PW = "* OF THE NUMBER
AS MANY AS THE NUMBER
OF DIGITS OF PASSWORD"

EMULATION = "EMULATION"

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Fig.14

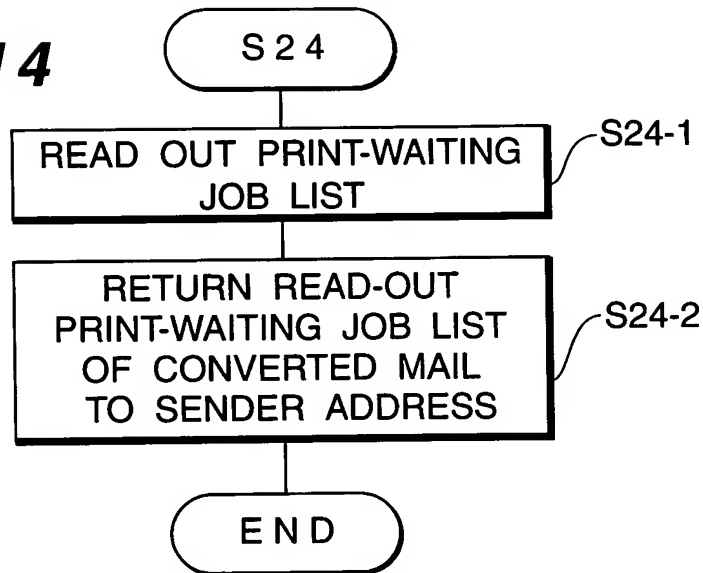
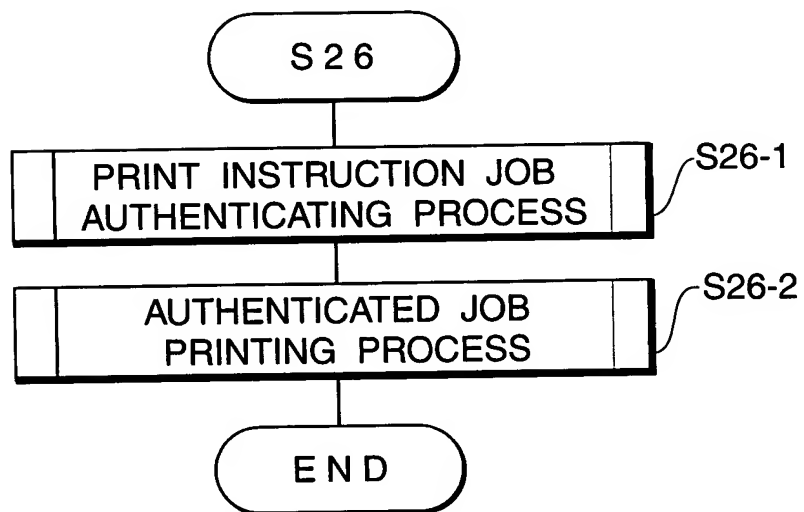


Fig.15

```
JOB=1
HOST="NETWORK"
PROTOCOL="1PR"
HN="IP:123.45.67.01"
ID="12345"
PW="*****"
EMULATION="PS"
JB=2
HOST="PARALLEL"
ID="67890"
PW="*****"
EMULATION="PS"
JB=3
HOST="USB"
EMULATION="PCL"
JOB=4
HOST="NETWORK"
PROTOCOL="NETWARE"
HN="qube"
QN="dept1"
EMULATION="PS"
```

Fig. 16



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Fig.17

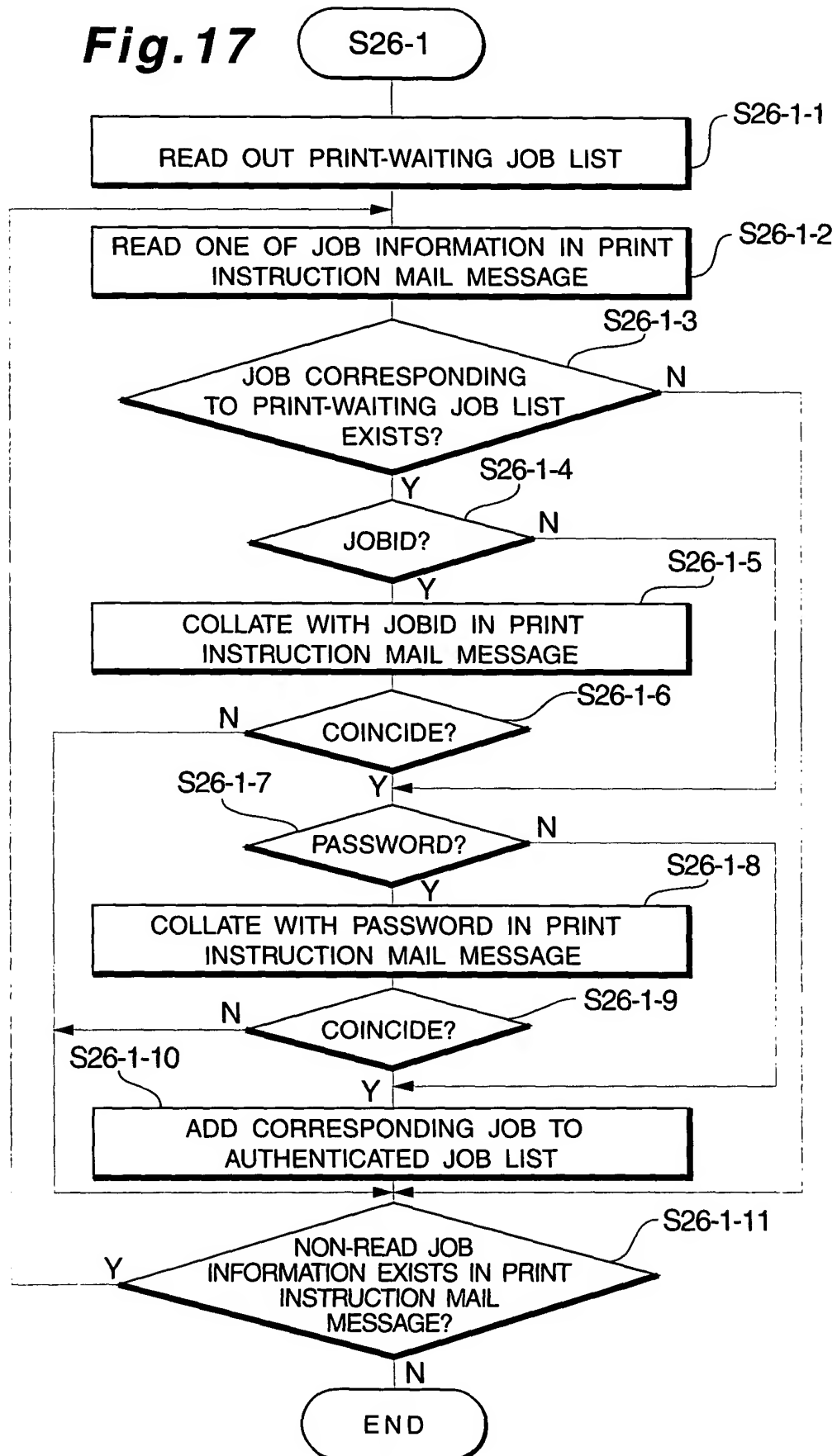


Fig.18

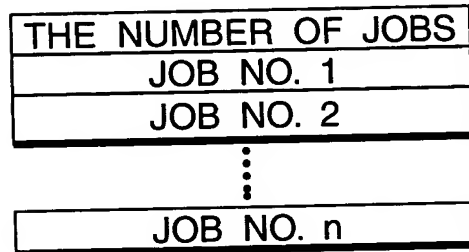


Fig.19

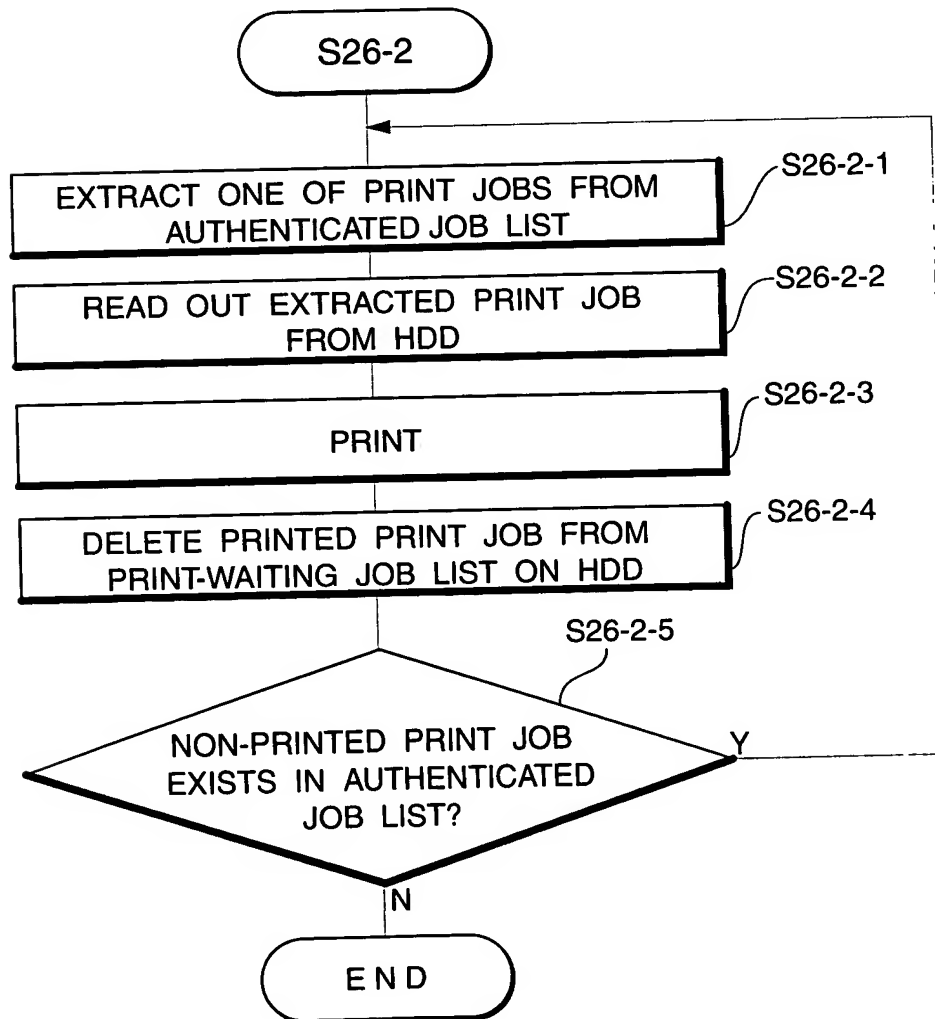


Fig.20

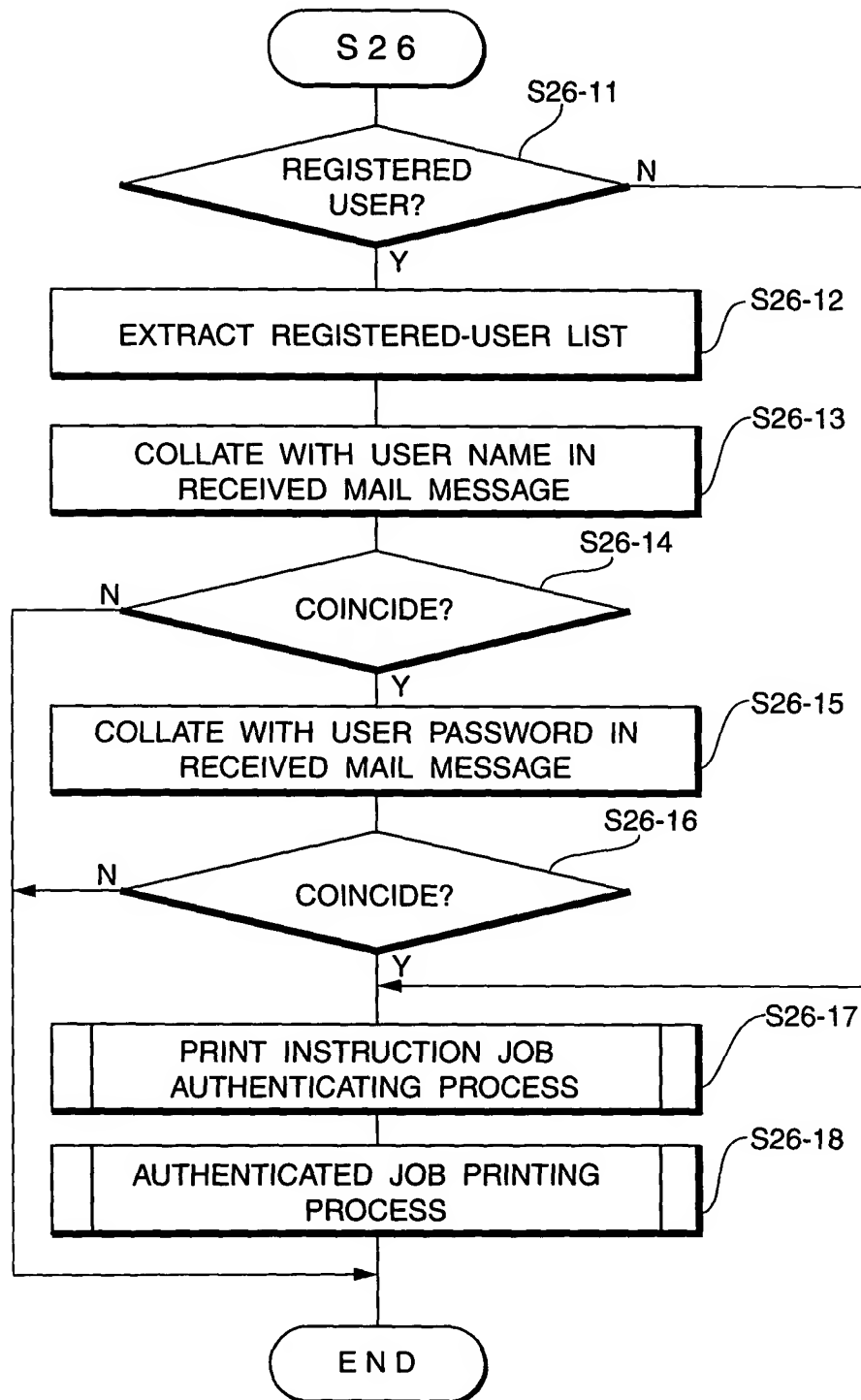


Fig.21

- MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

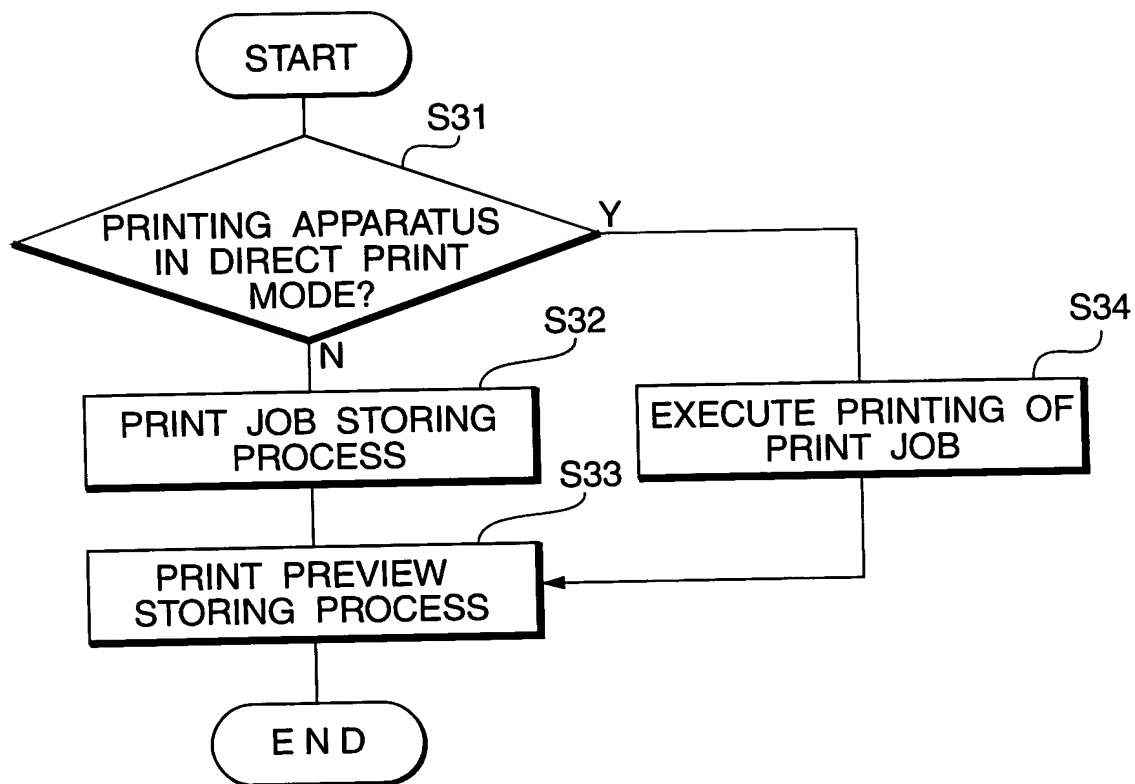
- MESSAGE OF PRINT INSTRUCTION MAIL

USER="Suzuki Taro"
UPW="zxcvbn"
JOB=1
ID="12345"
PW="abcdefg"
JOB=3
JOB=10
PW="qwertyuiop"

Fig.22

THE NUMBER OF USERS	
USER NAME 1	
USER NAME 1 PASSWORD	
USER NAME 2	
USER NAME 2 PASSWORD	
⋮	
USER NAME n	
USER NAME n PASSWORD	

Fig.23



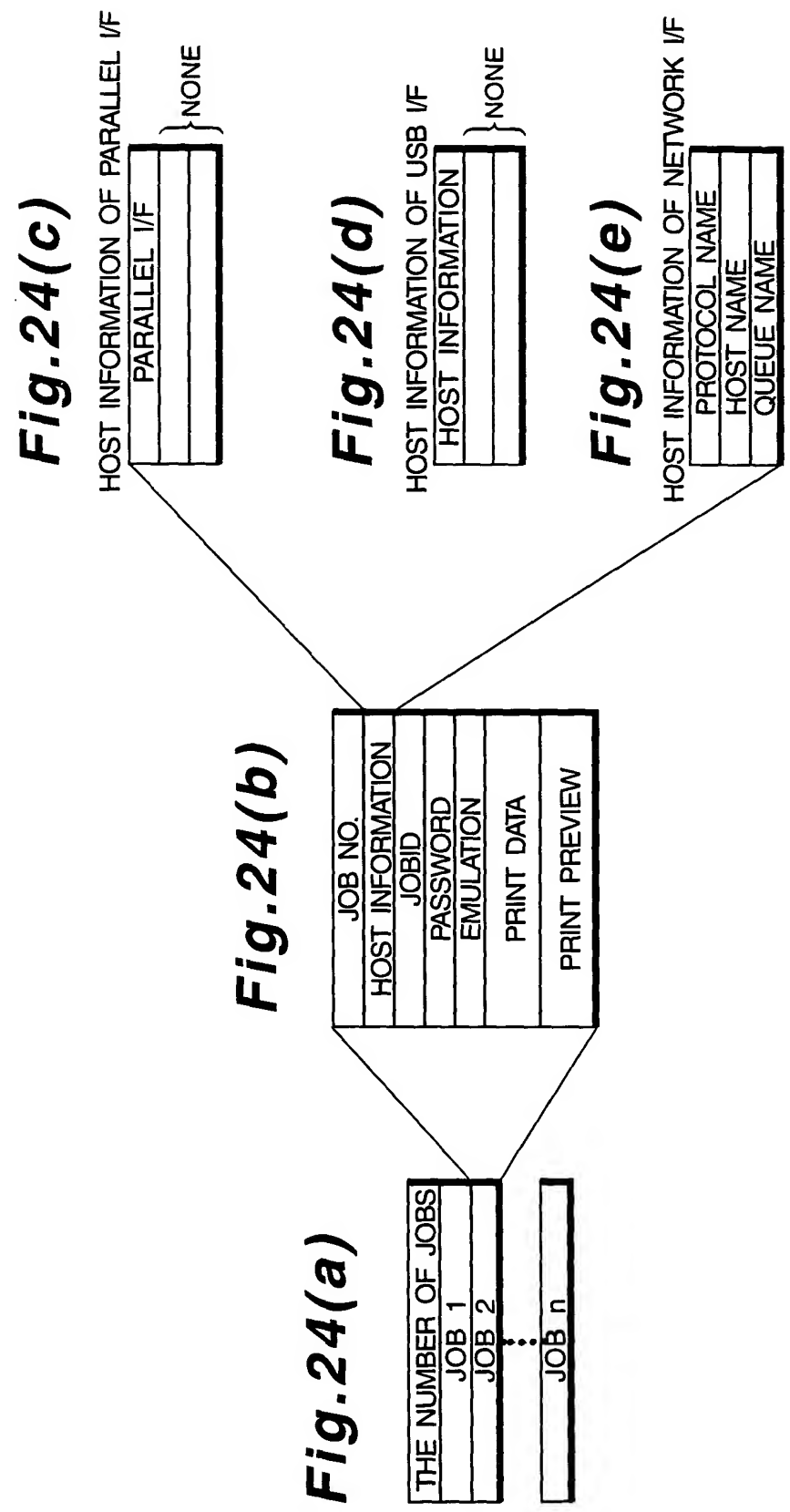


Fig.25

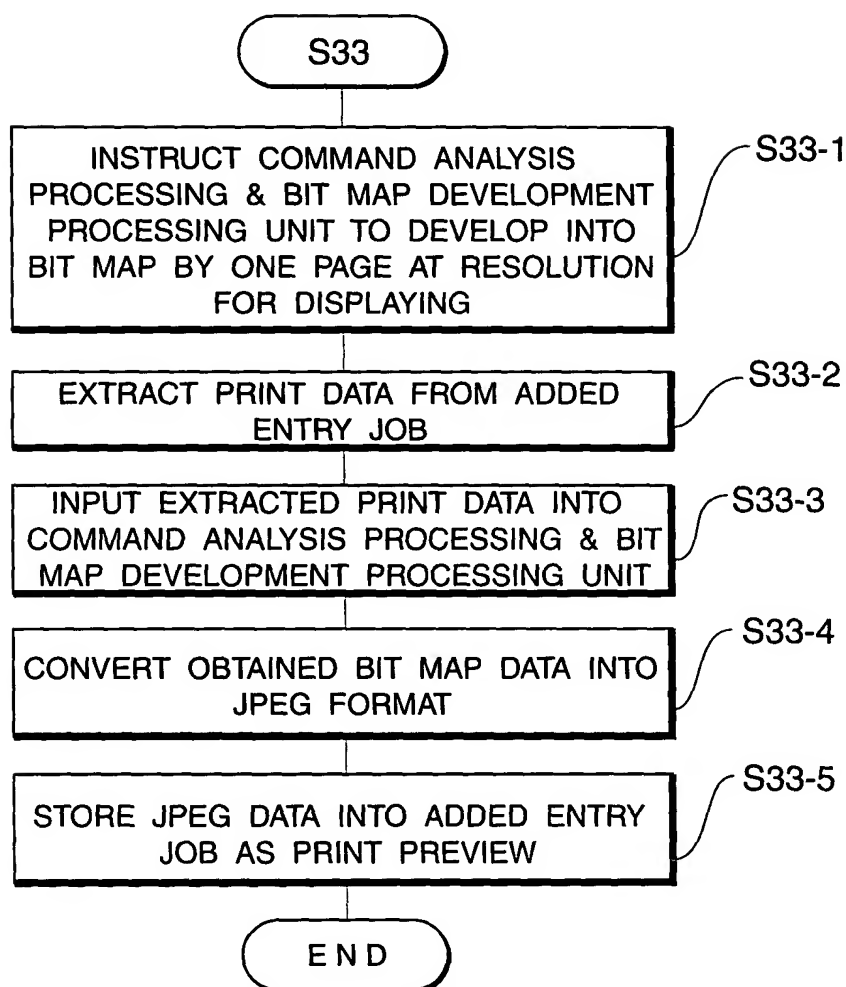
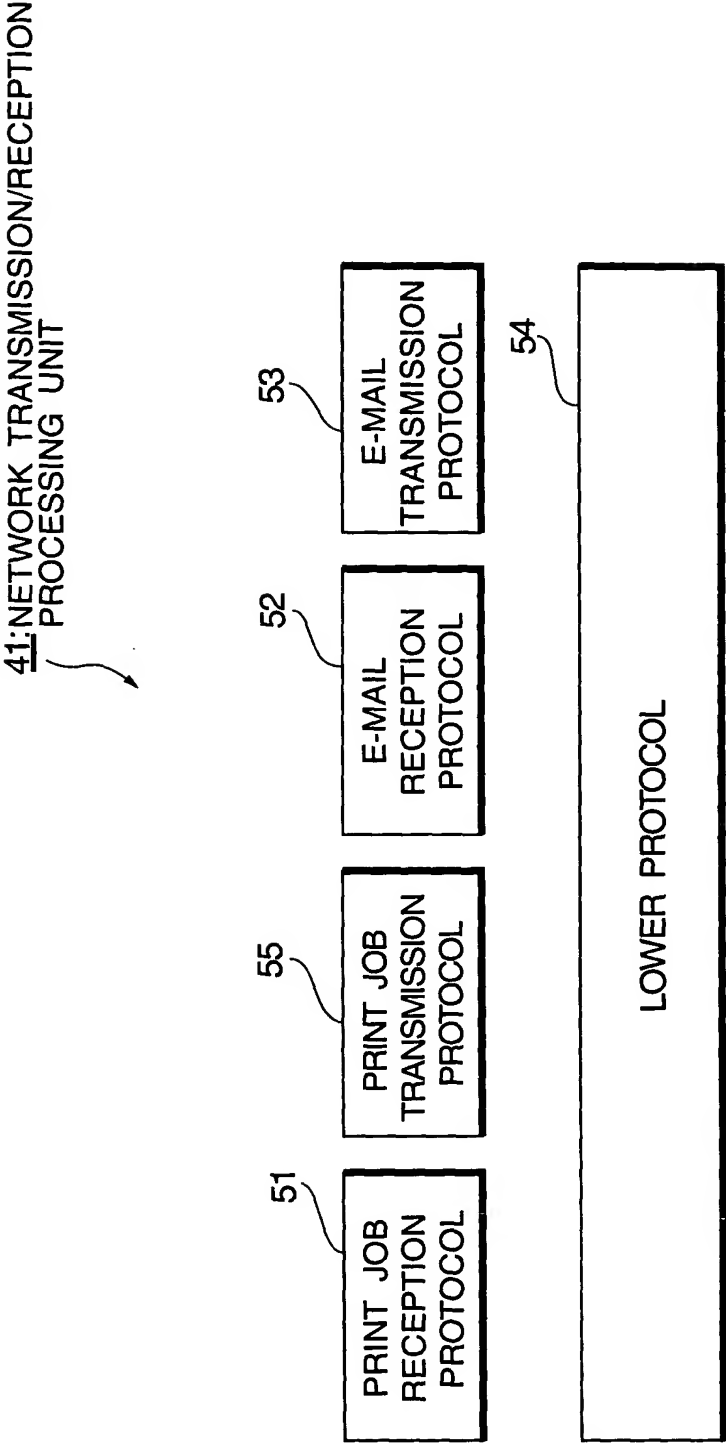


Fig.26

```
JOB=1
HOST="NETWORK"
PROTOCOL="1PR"
HN="IP:123.45.67.01"
ID="12345"
PW="*****"
EMULATION="PS"
PRINT PREVIEW FILE OF JOB1
JOB=2
HOST="PARALLEL"
ID="67890"
PW="*****"
EMULATION="PS"
PRINT PREVIEW FILE OF JOB2
JOB=3
HOST="USB"
EMULATION="PCL"
PRINT PREVIEW FILE OF JOB3
JOB=4
HOST="NETWORK"
PROTOCOL="NETWARE"
HN="QUBE"
QN="DEPTL"
EMULATION="PS"
PRINT PREVIEW FILE OF JOB4
```

Fig. 27



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Fig.28

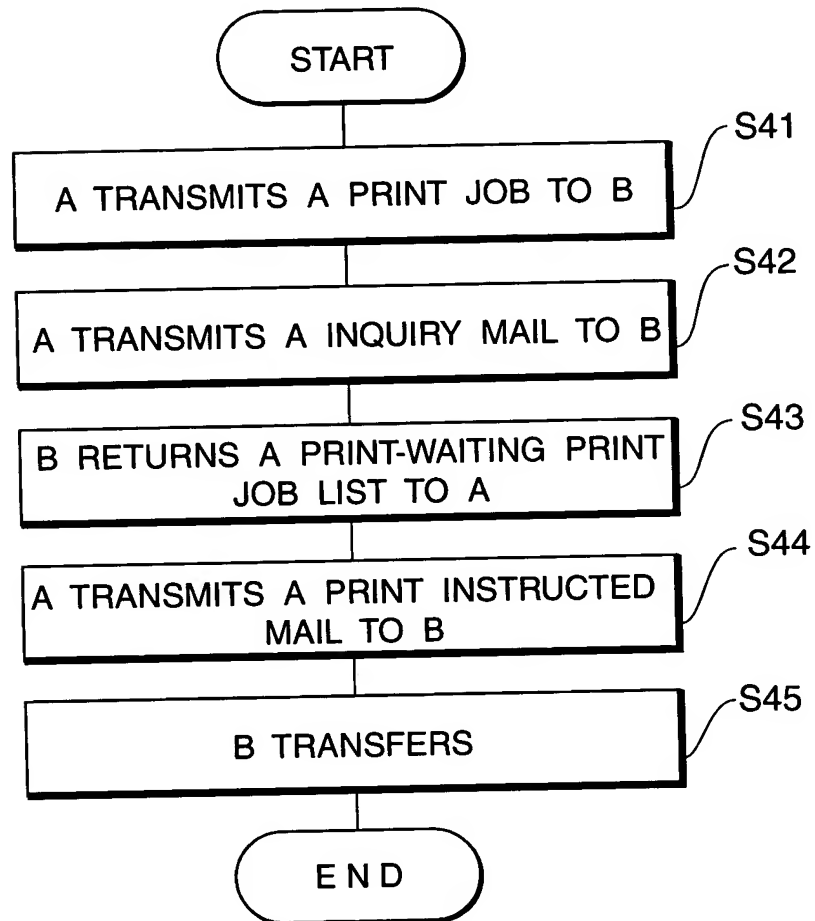
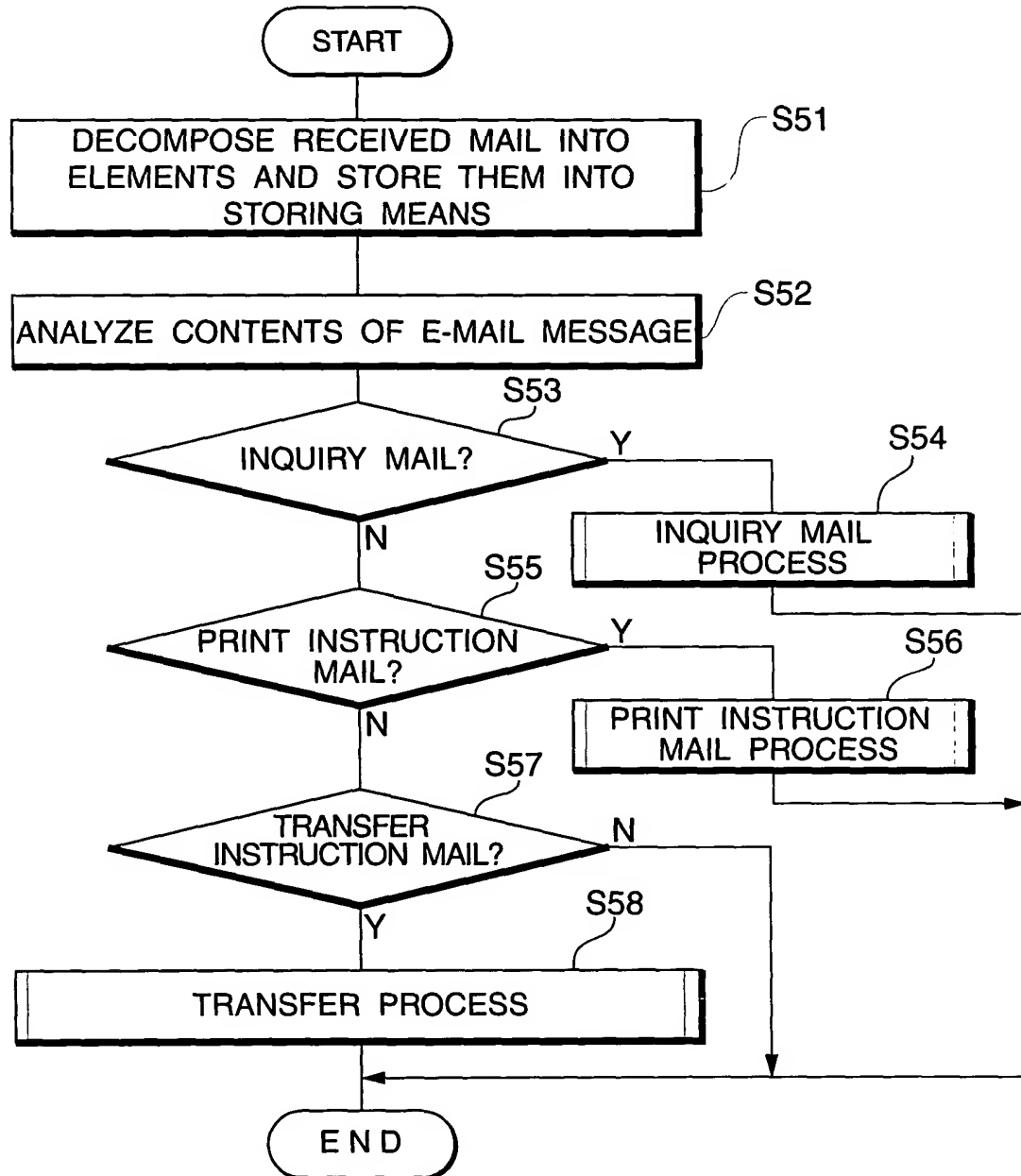


Fig.29



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Fig.30

MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

MESSAGE OF PRINT INSTRUCTION MAIL

JOB =1
ID="12345"
PW="abcdefg"
JOB =3
JOB =10
PW="qwertyuiop"

MESSAGE OF TRANSFER INSTRUCTION MAIL

TO="IP:123.45.67.11"
TO="IP:123.45.67.12"
JOB =1
ID="12345"
PW="abcdefg"
JOB =3
JOB =10
PW="qwertyuiop"

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Fig.31

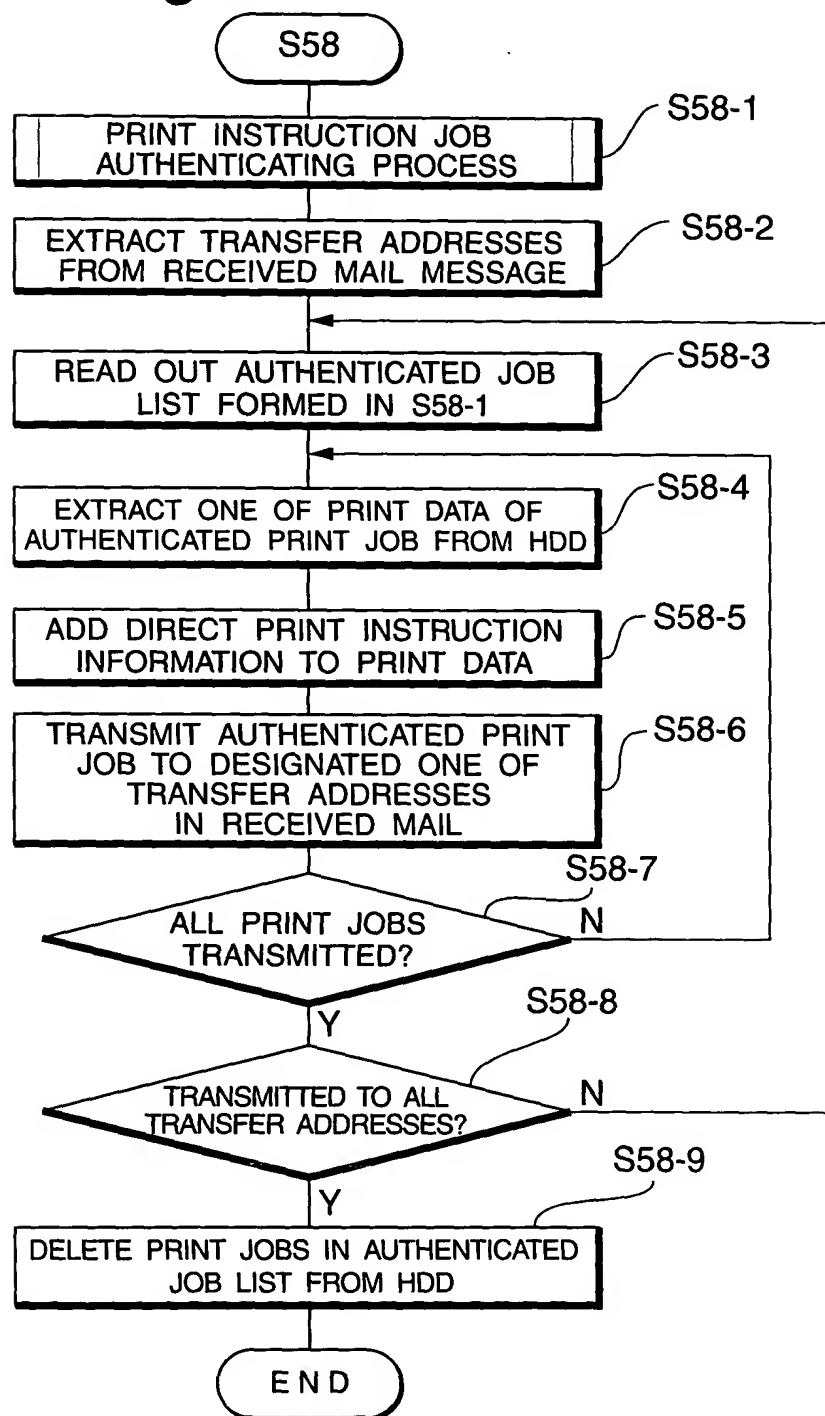
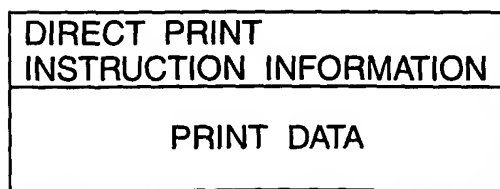


Fig.32



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Fig.33

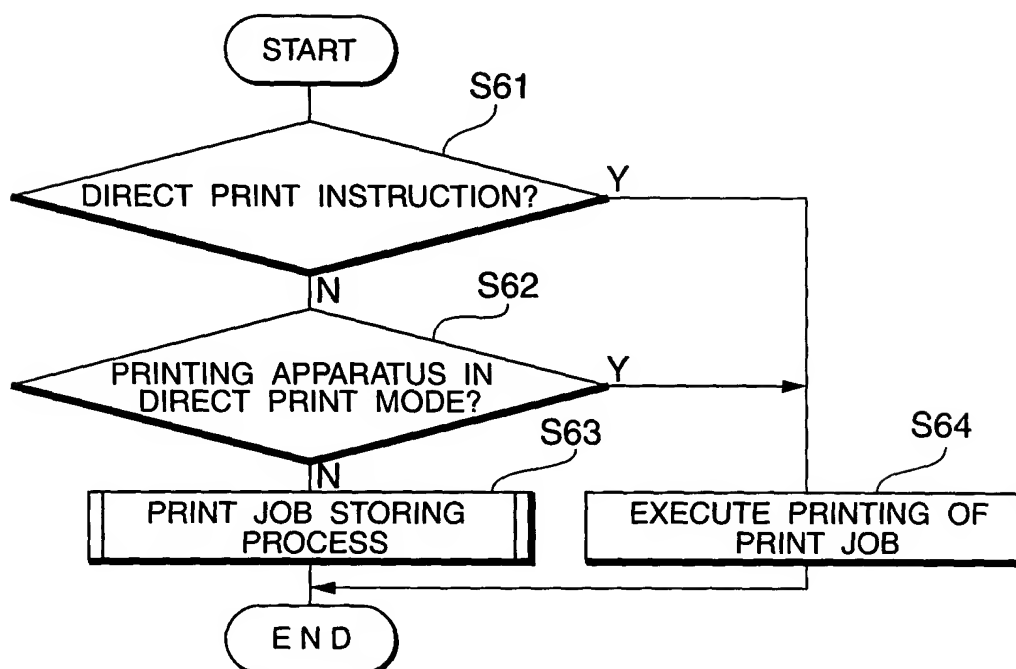
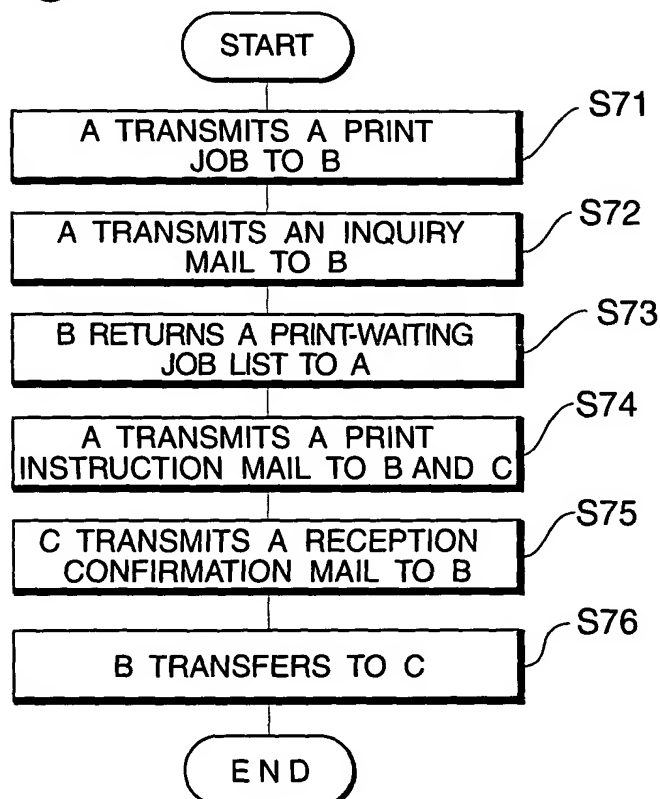
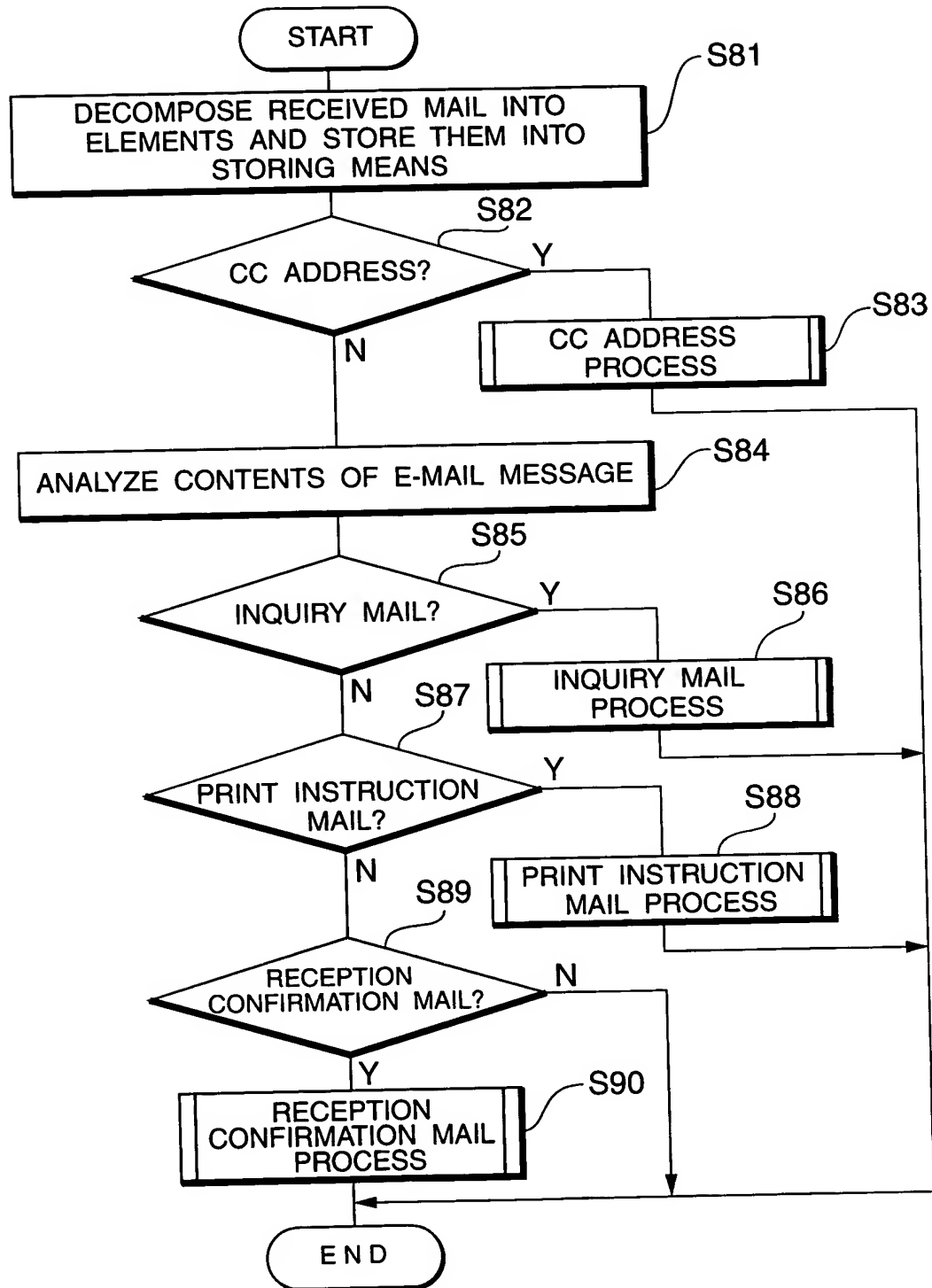


Fig.34



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Fig.35

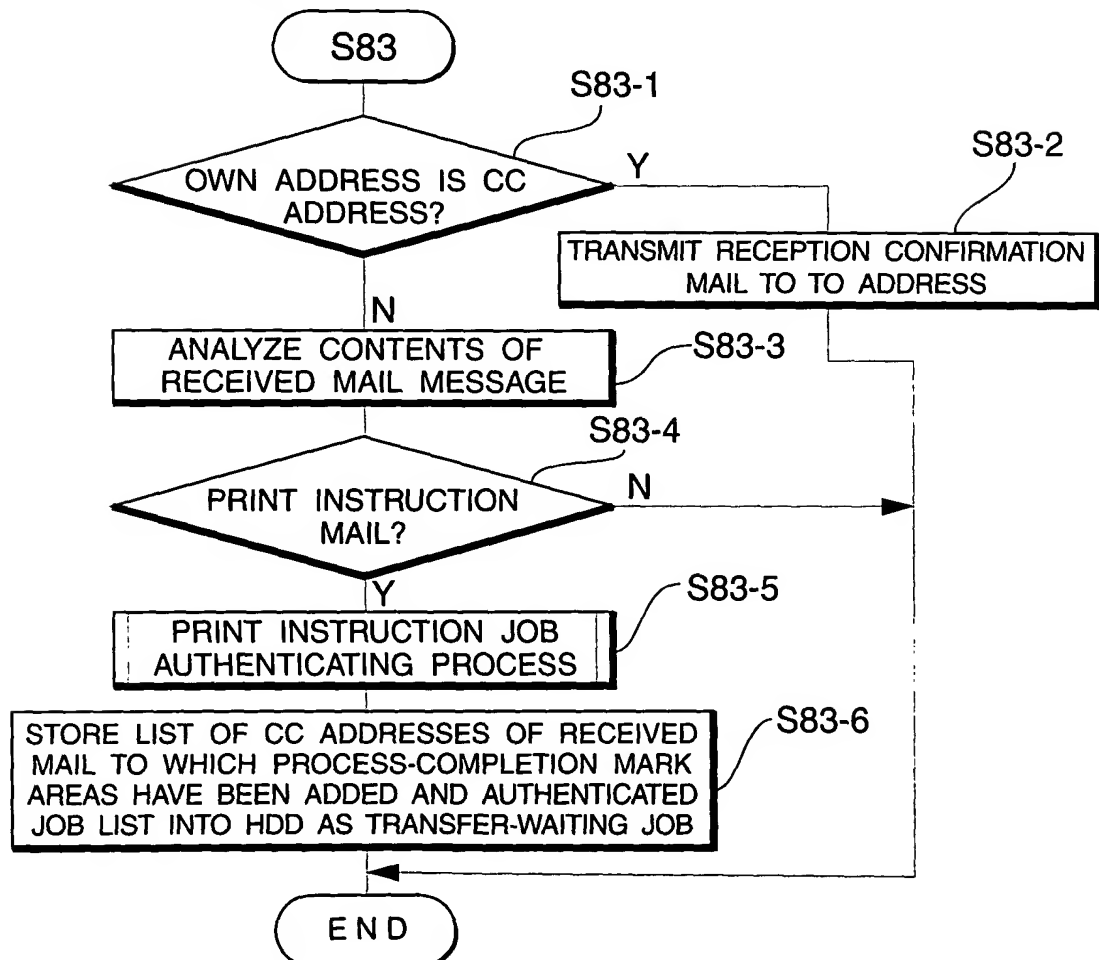


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Fig.36

SENDER ADDRESS
TO: 1ST PRINTING APPARATUS
CC: 2ND PRINTING APPARATUS
CC: 3RD PRINTING APPARATUS
SUBJECT: PRINT TRANSFER INSTRUCTION
JOB=1 ID="12345" PW="abcdefg" JOB=3 JOB=10 PW="qwertyuiop"

Fig.37



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Fig.38

· MESSAGE OF INQUIRY MAIL

JOB LIST REQUEST

· MESSAGE OF PRINT INSTRUCTION MAIL

JOB=1
 ID="12345"
 PW="abcdefg"
 JOB=3
 JOB=10
 PW="qwertyuiop"

· MESSAGE OF RECEPTION CONFIRMATION MAIL

JOB ACCEPTED
 PROTOCOL="1PR"
 HN="IP:123.45.67.89"

Fig.39

THE NUMBER OF CC ADDRESSES
CC ADDRESS 1
CC ADDRESS 1 PROCESS-COMPLETION MARK
CC ADDRESS 2
CC ADDRESS 2 PROCESS-COMPLETION MARK
⋮
CC ADDRESS n
CC ADDRESS n PROCESS-COMPLETION MARK
THE NUMBER OF JOBS
JOB NO. 1
JOB NO. 2
⋮
JOB NO. n

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Fig.40

